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Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

1-8. (Canceled)

9. (Withdrawn) An isolated protein comprising an amino acid sequence selected from the group consisting of SEQ ID NO:14, SEQ ID NO:16, SEQ ID NO:18, SEQ ID NO:22, SEQ ID NO:24, and SEQ ID NO:26.

10-40. (Canceled)

1 ~~41.~~ (Previously Presented) An isolated nucleic acid encoding a protein comprising the amino acid sequence set forth in SEQ ID NO:14.

42. (Withdrawn) The isolated nucleic acid of claim 1, wherein the nucleic acid encodes a protein comprising the amino acid sequence set forth in SEQ ID NO:16.

43. (Withdrawn) The isolated nucleic acid of claim 1, wherein the nucleic acid encodes a protein comprising the amino acid sequence set forth in SEQ ID NO:18.

44. (Withdrawn) The isolated nucleic acid of claim 1, wherein the nucleic acid encodes a protein comprising the amino acid

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sequence set forth in SEQ ID NO:22.

45. (Withdrawn) The isolated nucleic acid of claim 1, wherein the nucleic acid encodes a protein comprising the amino acid sequence set forth in SEQ ID NO:24.

46. (Withdrawn) The isolated nucleic acid of claim 1, wherein the nucleic acid encodes a protein comprising the amino acid sequence set forth in SEQ ID NO:26.

47-50. (Canceled)

5 ~~51~~. (Previously Presented) A vector comprising the nucleic acid of claim ~~41~~¹.

2 ~~52~~. (Previously Presented) The nucleic acid of claim ~~41~~¹, wherein the nucleic acid has the sequence set forth in SEQ ID NO:13.

6 ~~53~~. (Previously Presented) The vector of claim ~~51~~⁵, wherein the vector is adapted for expression of the nucleic acid in a cell and comprises regulatory elements necessary for the expression of the nucleic acid in the cell operatively linked to the nucleic acid so as to permit expression thereof.

7 ~~54~~. (Previously Presented) An isolated cell comprising the vector of claim ~~51~~⁵.

3 ~~55~~. (Previously Presented) The nucleic acid of claim ~~41~~¹, wherein

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the nucleic acid is DNA or RNA.

~~4~~ 56. (Previously Presented) The nucleic acid of claim ~~55~~³, wherein the DNA is cDNA.

~~8~~ 57. (Previously Presented) The cell of claim ~~54~~⁷, wherein the cell is a bacterial, amphibian, yeast, fungal, insect, or mammalian cell.

~~9~~ 58. (Previously Presented) The cell of claim ~~54~~⁷, wherein but for the vector present therein, the cell would not express a mammalian oxidized, low-density lipoprotein (LOX-1) receptor.

59-60. (Canceled)